

RECEIVED  
CENTRAL FAX CENTER  
MAY 11 2012

MIT Case Number: 8813

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant:** Massachusetts Institute of Technology  
**Serial Number:** 09/778,200  
**Filing Date:** February 6, 2001  
**Patent Number:** 7,449,180  
**Issue Date:** November 11, 2008  
**Title:** MACROSCOPIC SCAFFOLD CONTAINING AMPHIPHILIC PEPTIDES  
ENCAPSULATING CELLS  
**4<sup>th</sup> Year Maintenance Fee:**

---

NOTIFICATION OF LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS

Director of the United States Patent and Trademark Office  
Attention: Maintenance Fee  
2051 Jamieson Avenue, Suite 300  
Alexandria, VA 22314  
Via Facsimile: 571.273.6500

Dear Sir:

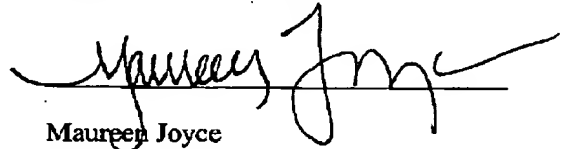
I hereby state that I am an official of Applicant to act on behalf of the concern identified below:

**Massachusetts Institute of Technology (MIT)**

I hereby notify the United States Patent and Trademark Office that the above referenced patent is no longer entitled to status as a small entity, and that the claim for small entity status filed previously by the Applicant is hereby withdrawn.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true.

Respectfully Submitted,



Maureen Joyce  
Manager, Patent Administration  
Massachusetts Institute of Technology  
One Cambridge Center, Kendall Square  
Room NE18-501  
Cambridge, Massachusetts 02142-1493  
Submitted:

RECEIVED  
CENTRAL FAX CENTER

MAY 11 2012

PTO/SB/96 (07-09)

Approved for use through 07/31/2012. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Massachusetts Institute of Technology (M.I.T.)Application No./Patent No.: 7449180Filed/Issue Date: 11-Nov-2008

Titled:

**MACROSCOPIC SCAFFOLD CONTAINING AMPHIPHILIC PEPTIDES ENCAPSULATING CELLS**

M.I.T.

, a University

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest in;
2. ☐ an assignee of less than the entire right, title, and interest in  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %); or
3. ☐ the assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made)

the patent application/patent identified above, by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 021643, Frame 0572, or for which a copy therefore is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

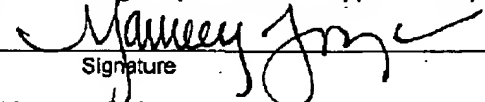
3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.☐ Additional documents in the chain of title are listed on a supplemental sheet(s).

- ☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.



Signature

May 9, 2012

Date

Maureen A. Joyce

Manager of Patent Administration

Printed or Typed Name

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.